



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1430
Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 54

SERIAL NUMBER 10/643,507	FILING DATE 08/19/2003 RULE	CLASS 359	GROUP ART UNIT 2873	ATTORNEY DOKKE NO. 871-011435-US / 30020759
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------------------------

APPLICANTS

Andrew Harker, Ipswich, UNITED KINGDOM;

Jeremy Paul Crouch, Pettaugh, UNITED KINGDOM;
Simon Meadowcroft, Stowmarket, UNITED KINGDOM;

** CONTINUING DATA *****

None

** FOREIGN APPLICATIONS *****

EUROPEAN PATENT OFFICE (EPO) 02256118.7 09/03/2002 ✓

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 11/13/2003

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY UNITED KINGDOM	SHEETS DRAWING 4	TOTAL CLAIMS 10	INDEPENDENT CLAIMS 1
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> met after Allowance				
Verified and Acknowledged Examiner's Signature: [Signature] Initials: [Initials]				

ADDRESS

2512
PERMAN & GREEN
425 POST ROAD
FAIRFIELD, CT
06824

TITLE

Integrated variable optical attenuator and isolator, components therefor and method of assembly

FILING FEE RECEIVED 750	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	-------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------